What the invention claimed is:

1. A scanner comprising:

a sensor rack having a guide frame at a bottom side thereof, said guide frame having a double-bevel bottom sidewall formed of two bevel surfaces;

a sensor mounted on said sensor rack; and

a guide rod fixedly provided below said sensor rack and disposed in contact with each of the bevel surfaces of said guide frame.

2. The scanner of claim 1 wherein said sensor rack further comprises a belt clamp disposed at the bottom side and fastened to a belt to be driven to move said sensor rack along said guide rod.

3. The scanner of claim 1 wherein the bevel surfaces of said guide frame each have a respective raised portion respectively disposed in contact with said guide rod.

4. The scanner of claim 1 further comprising spring means provided between a bottom side of said sensor and said sensor rack.

5. The scanner of claim 4 further comprising a glass provided above said sensor, and at least one slide fixedly provided at a top side of said sensor and forced into contact with said glass by said spring means.

6. The scanner of claim 1 wherein said guide rod is injection-molded on a bottom frame of the scanner.